### R-233- R 249/41

#### 25X1C Approved For

	NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER											
Hai Phong	SAM Site A29B-2 (#236	)	25X1A									
COUNTRY North	GEO COORDINATES 25X	1D WAC	BE NO	NPIC NO	COMOR NO							
Vietnam REFERENCES	20-53- N 106-33- E	0616		109Z7	· · · · · · · · · · · · · · · · · · ·							

NPIC Proj 11005/66

(S/No Foreign Dissem Negation Date:

25X1D First Observed:

Location: 7.6 nm WNW of Hai Phong

Configuration: Irregular

Status: Complete 25X1D

Launch Facilities: 3 positions, unrevetted, occupied by missiles on

launchers

25X1D Electronic Facilities: Guidance area is unrevetted, occupied by a FAN

SONG radar and at least 3 vans

Site Support Facilities: No buildings; no missile-hold positions 25X1C

Security Measures: None

Remarks: 3 AAA sites within 1 nm



25X1D

25X1C

Approved For Release 2000/04/17 : CIA-RDF78B64560A006100010037-1  $\mathbb{NPIC}/\mathbb{R}$ -234/67

November 1967

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER NAME Ha Noi SAM Site A34-2 (#244) 25X1A COUNTRY GEO COORDINATES 25X1D BE NO North NPIC NO COMOR NO <u>Vietnam</u> 21-04- N 105-49 0616 REFERENCES 112M2 25X1D

First Observed:

25X1C

25X1D

25X1D

11005/66 PIC Proj 25X1D

Location: 3.8 nm NW of Ha Noi Negation Date: Configuration: Irregular

Status: Complete

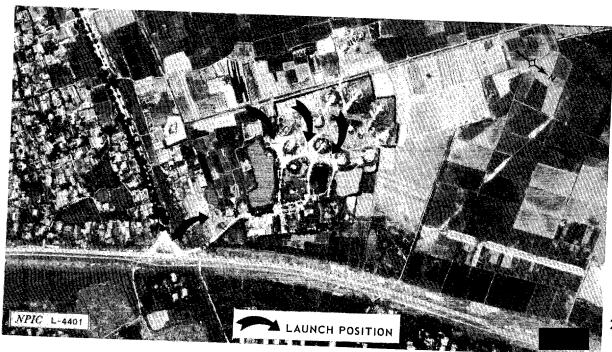
Launch Facilities: 4 positions, unrevetted, occupied by missiles on

Electronic Facilities: Guidance area is unrevetted, occupied by a FAN SONG radar and 4 vans; revetted acquisition radar position 600 ft WSW of

Site Support Facilities: 5 buildings immediately east of launch area;

no missile-hold positions Security Measures: None

Remarks: 5 AAA sites within 1 nm



# 25X1C Approved For Release 2000/04/17 SECRET DR78R045604006100 10037 der 1967

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER NAME Hoa Binh SAM Site B02-2 (#237) 25X1A COMOR NO NPIC NO WAC BE NO GEO COORDINATES 25X1D North 21-08- N 105-25- E 0616 200G Vietnam REFERENCES 25X1D 11005/66 NPIC Proj Negation Date: Location: 19 nm NNE of Hoa Binh First Observed: Configuration: Irregular

Status: Complete

25X1D

25X1D

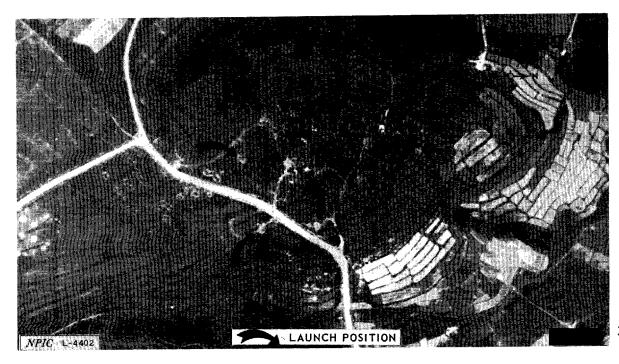
25X1C

Launch Facilities: 4 positions, unrevetted, unoccupied

Electronic Facilities: Guidance area is unrevetted, unoccupied Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 5 AAA sites within 1 nm



#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

WAC

0616

NAME

25X1D

25X1D

25X1C

Hai Phong SAM Site A26-2 (#246)

25X1A BE NO

COUNTRY

GEO COORDINATES 25X1D North

NPIC NO

COMOR NO

Vietnam

20-49- N 106-33-

220B

REFERENCES

25X1D

NPIC Proj 11005/66

Location: 7.3 nm WSW of Hai Phong

Negation Date:

Configuration: Irregular

First Observed:

Status: Complete

Launch Facilities: 3 positions, unrevetted, occupied by missiles on

launchers

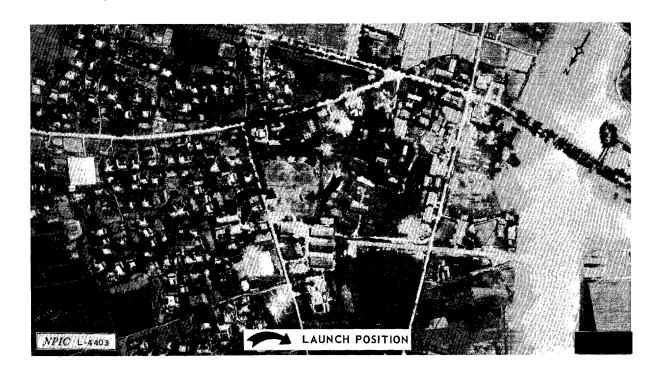
Electronic Facilities: Guidance area is unrevetted, occupied by a

guidance radar and at least 3 vans

Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 4 AAA sites within 1 nm



### Approved For Release 2000/04/17 : **EECREP** 78B04560A006100010037-1C/R-237/67 November 1967

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER NAME Ha Noi SAM Site AlOA-2 (#242) 25X1A COMOR NO NPIC NO GEO COORDINATES COUNTRY WAC BENO 25X1D North 221-0 N 105-51-0616 Vietnam REFERENCES 25X1C NPIC Proj 11005/66 Negation Date: S/No Foreign Dissem

25X1D

25X1D

25X1D

25X1C

First Observed:

25X1D

Location: 7.6 nm north of Ha Noi Configuration: Irregular

Status: Complete

Launch Facilities: 4 positions, unrevetted, occupied by possible

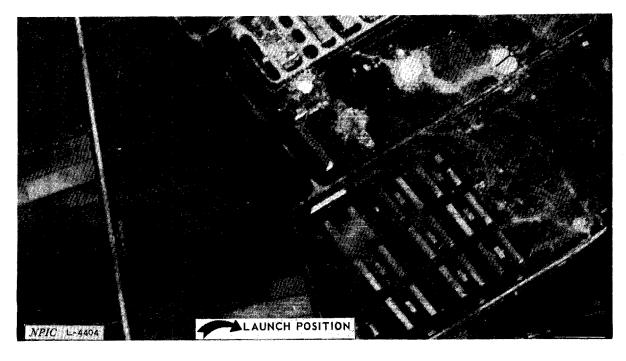
missiles on launchers

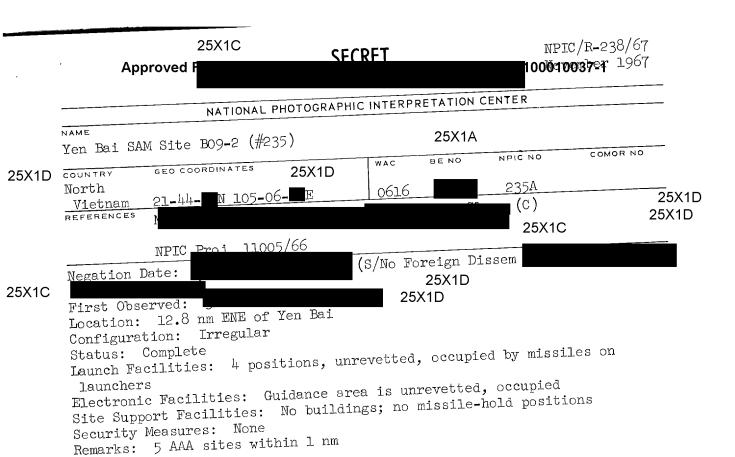
Electronic Facilities: Guidance area is unrevetted, occupied

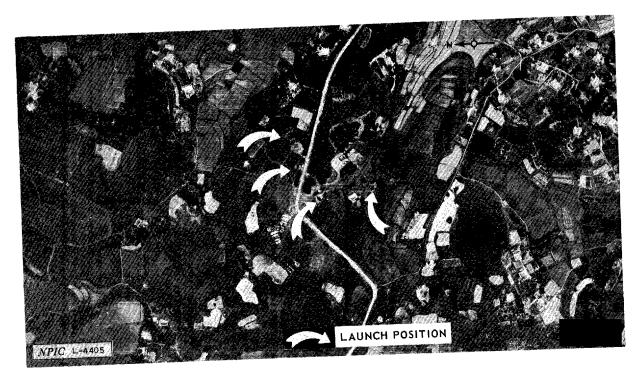
Site Support Facilities: Barracks area immediately west of launch area;

no missile-hold positions Security Measures: None

Remarks: 2 AAA sites within 1 nm







### Approved For Release 2000/04/ SE CRIATRDP78B04560A0061000110037 Rt-239/67

November 1967

NATIONAL PHOTOGRAPH	IIC INTERP	RETATION	CENTER		
NAME					
Hoa Binh SAM Site BO4-2 (#247)		25X1A			
country geo coordinates 25X1D North	WAC	BENO	NPIC NO	COMOR	NO
Vietnam 21-03-N 105-31-E	0616		244G		
REFERENCES				(S/No	25X1E

NPIC Proj 11005/66

25X1D

25X1C

25X1D Location: 15.9 nm NE of Hoa Binh Negation Date:

Configuration: Irregular

First Observed:

Status: Complete

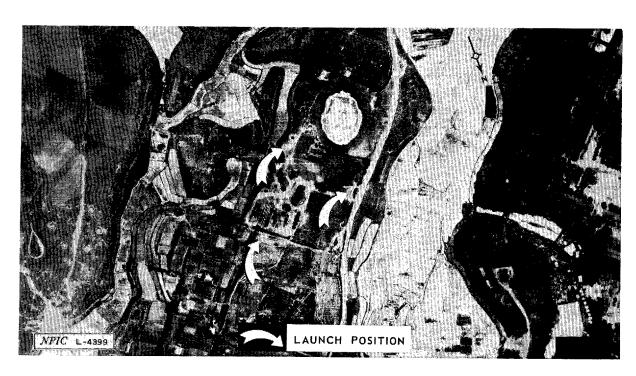
Launch Facilities: 3 positions, unrevetted, unoccupied

Electronic Facilities: Guidance area is unrevetted, unoccupied

Site Support Facilities: Barracks area immediately ENE of launch area;

no missile-hold positions Security Measures: None

Remarks: 5 AAA sites within 1 nm



Approved F

	NATIONAL PHOT	OGRAPHIC IN	TERPR	ETATION C	ENTER	
NAME Ha Noi SAM	Site Al5-2 (#243)			25X1A		
COUNTRY		X1D w	AC	BE NO	NPIC NO	COMOR NO
North Vietnam	20-57- N 105-53-	E C	)616		256N	
REFERENCES					(S/No Fo:	reign Dissem
NPIC Proj	11005/66	25	X1C		25X1D	
Location: Configurat	4.7 nm SSE of Ha No zion: Irregular			on Date: Obse <b>rv</b> ed:		

Status: Complete

Launch Facilities: 5 positions, unrevetted, occupied by missiles on

launchers

25X1D

25X1D

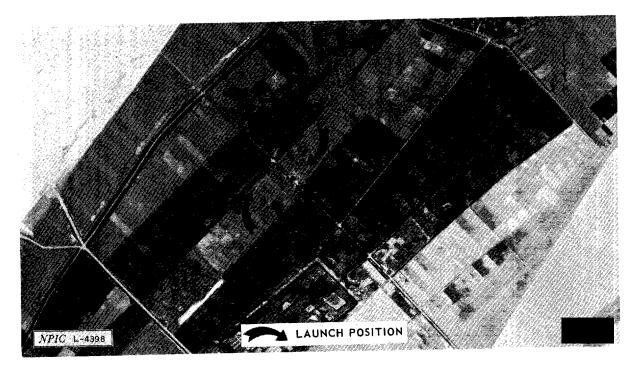
Electronic Facilities: Guidance area is unrevetted, occupied by a FAN

SONG radar and 3 vans

Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 2 AAA sites within 1 nm



### Approved For Release 2000/04/17 EGIA FDP78B04560A0061000 $\frac{10037}{10037}$ $\frac{1}{10037}$

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER NAME Hoa Binh SAM Site BO8A-2 (#245) 25X1A COMOR NO NPIC NO GEO COORDINATES BENO COUNTRY 25X1D North 266J 0616 20-53-N 105-35-YE Vietnam REFERENCES (S/No Foreign 25X1C 25X1D NPIC Proj 11005/66 Negation Date: Location: 14.1 nm ESE of Hoa Binh First Observed: Configuration: Irregular

Status: Complete Launch Facilities: 4 positions, unrevetted, occupied by missiles on

launchers

25X1D

25X1D

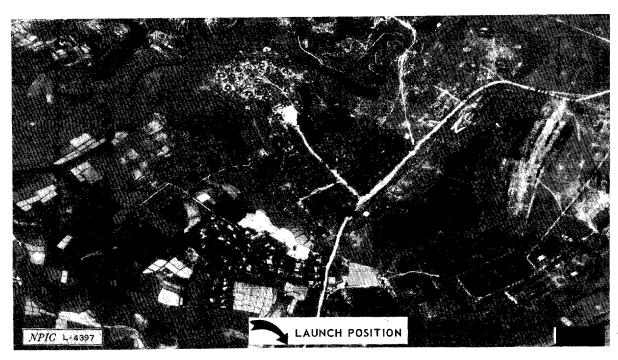
Electronic Facilities: Guidance area is unrevetted, occupied by a FAN

SONG radar and 4 vans

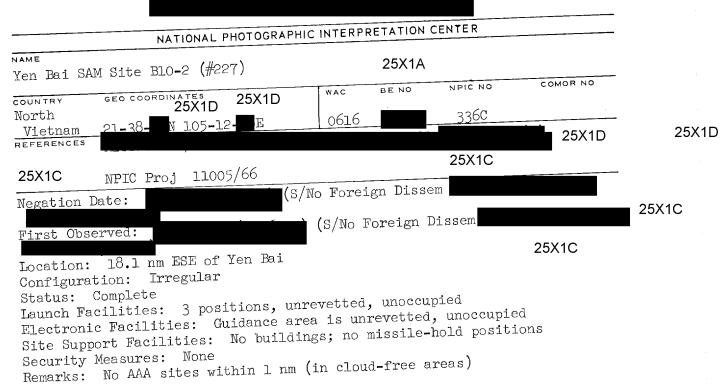
Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 5 AAA sites within 1 nm



## Approved For Release 2000/04/16EGRE RDP78B04560A0061000 NPTC/R-242/67



25X1D



25X1C Approved For Release 2000/04/17 · CSESRET RE045604006100010037 PTIC/R-243/67 November 1967

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER NAME Yen Bai SAM Site BllA-2 (#248) 25X1A COUNTRY GEO COORDINATES WAC 25X1D BE NO NPIC NO COMOR NO North <u>Vietnam</u> 21-37- N 105-10-0616 336D NPIC Proj 11005/66 Negation Date: (S/No Foreign Dissem 25X1C First Observed: (S/No Foreign Dissem 25X1D Location: 16.7 nm ESE of Yen Bai Configuration: Irregular Status: Complete Launch Facilities: 5 positions, unrevetted, unoccupied

Electronic Facilities: Guidance area is unrevetted, unoccupied Site Support Facilities: 4 buildings; no missile-hold positions

Security Measures: None

25X1D

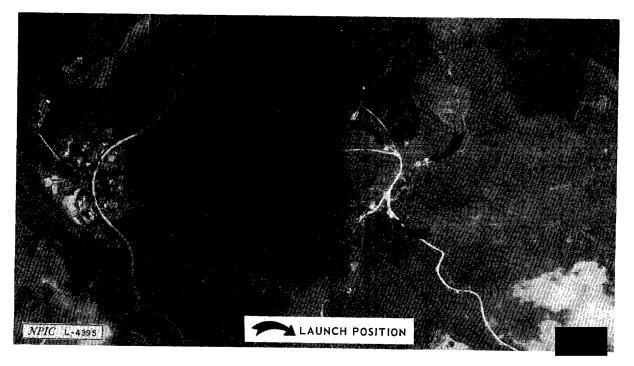
25X1D

25X1D

25X1C

25X1C

Remarks: 4 AAA sites within 1 nm



## Approved For Release 2000/04/17 : \$\frac{120}{100} 78B04560A0061000 100 \frac{37}{10} \frac{1}{10} \frac{1}{1

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER NAME 25X1A Hai Phong SAM Site A22-2 (#252) GEO COORDINATES NPIC NO COMOR NO COUNTRY BE NO WAC 25X1D North N 106-36-E 0616 371H Vietnam REFERENCES (S/No Foreign 25X1D NPIC Proj 11005/66 Location: 7.1 nm SW of Hai Phong Negation Date: Configuration: Irregular First Observed:

Status: Complete

25X1D

25X1D

25X1C

Launch Facilities: 3 positions, unrevetted, unoccupied

Electronic Facilities: Guidance area is unrevetted, unoccupied Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 7 AAA sites within 1 nm

Vehicles & Equipment: 3 unidentified vehicles/pieces of equipment

within launch area



	NAT	IONAL PHOTOGRA	PHIC INTERP	RETATION	CENTER	
Ha Noi SAM	Site B34A-	2 <b>(#</b> 234)		25X1A		
COUNTRY	GEO COORDINA	TES 25X1D	WAC	BENO	NPIC NO	COMORNO
North Vietnam REFERENCES	21-13 N	105 <b>-</b> 45 <b>- E</b>	0616		411C	<b>.</b>
KETEKENGES						l
	NPIC Proj	11005/66	25X1D	)	25X1C	
Negation I	Date:		(S/No Fo	reign Di	ssem	

First Observed:

25X1D

Location: 12.9 nm NNW of Ha Noi

Configuration: Irregular

Status: Complete

Launch Facilities: 4 positions, unrevetted, occupied by missiles on

launchers

25X1D

25X1D

25X1C

Electronic Facilities: Guidance area is unrevetted, occupied by a

guidance radar and at least 4 vans

Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 4 AAA sites within 1 nm



# 25X1C Approved For Release 2000/04/17 SEARCH REP78B04560A0061000 10037-1967

	NATIONAL	PHOTOGRAPH	IC INTERP	RETATION	CENTER	
NAME Hoa Binh	SAM Site B03-2 <b>(</b> #	249)		25X1A		
country North	GEO COORDINATES	25X1D	WAC	BENO	NPIC NO	COMOR NO
Vietnam	20 <b>-</b> 57 <b>-</b> N 105 <b>-</b> 3	.1 <b></b> E	0616		420M	
REFERENCES					(S/No	Foreign
	NPIC Proj 1100	5/66			25X1D	

Location: 13.1 nm NE of Hoa Binh

Configuration: Irregular

Negation Date: First Observed:

Status: Complete

25X1D 25X1D

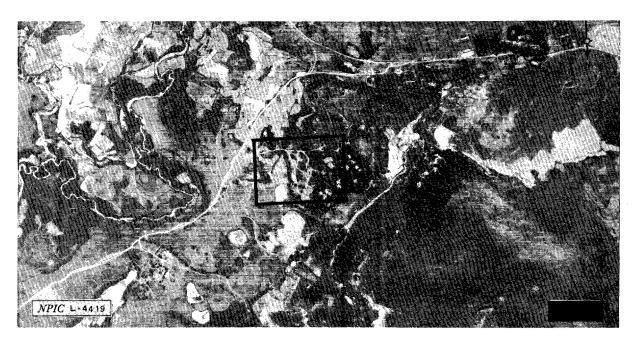
25X1C

Launch Facilities: 3 positions, unrevetted, unoccupied

Electronic Facilities: Guidance area is unrevetted, unoccupied Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 3 AAA sites within 1 nm



	NATIONAL PHOTOGRAPI	HIC INTERPRETATION	CENTER	
name Thanh Hoa	SAM Site BO1B-2 (#233)	25X1A		
country North	GEO COORDINATES 25X1D	WAC BENO	NPIC NO	COMOR NO
Vietnam	20-06- N 105-47- E	0616	518D	
REFERENCES				
	NPIC Proj 11005/66			

Negation Date: Cannot be negated

25X1C (S/No Foreign Dissem First Observed:

Location: 17.8 nm north of Thanh Hoa

Configuration: Irregular

Status: Complete

Launch Facilities: 4 positions, unrevetted, occupied by missiles on

launchers

25X1D

25X1D

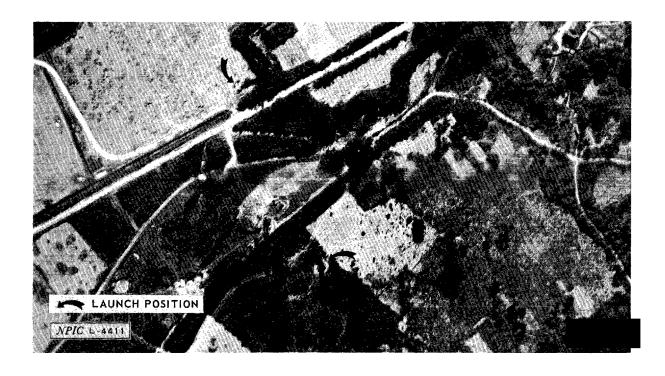
25X1D

25X1C

Electronic Facilities: Guidance area is unrevetted, occupied Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 2 AAA sites within 1 nm (partial coverage)



	NATIONAL	PHOTOGRAP	HIC INTERF	RETATION	CENTER	
NAME Vinh SAM S	ite C31A-2 (#23			25X1A		
COUNTRY North	GEO COORDINATES	25X1D	WAC	BENO	NPIC NO	COMOR NO
Vietnam REFERENCES	18-53- N 105-	L9 <b>-</b> E	0617		306V	
	NPIC Proj 1100	05/66				
Negation Da	ate: Cannot be	negated			25X1C	

(S/No Foreign Dissem

Location: 24.2 nm NW of Vinh Configuration: Irregular

Status: Complete

First Observed:

25X1D

25X1D

25X1D

25X1C

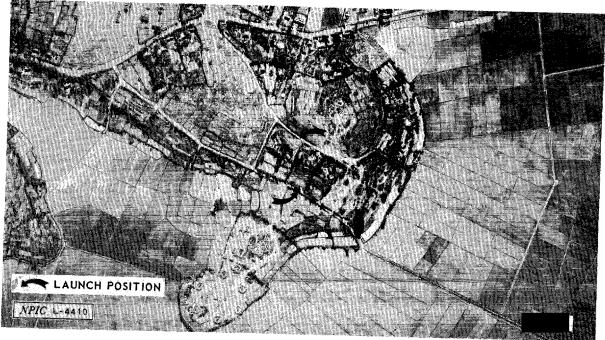
Launch Facilities: 3 positions, unrevetted, unoccupied

Electronic Facilities: Guidance area is unrevetted, unoccupied Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 8 AAA sites within 1 nm

Vehicles & Equipment: 2 probable cargo trucks near guidance area



### 25X1C 25X1C **SECRET** Approved For Release 2000/04/17 · GEREP78B04560A006100010037-F/R-249/67

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER NAME Vinh SAM Site D35-2 (#231) 25X1A COUNTRY GEO COORDINATES WAC 25X1D BE NO NPIC NO COMOR NO North Vietnam 19-10- N 105-30- E 0617 518 REFERENCES 25X1D Clear (C) NPIC Proj 11005/66 Negation Date: 25X1C Cannot be negated First Observed: (S/No Foreign Dissem 25X1D Location: 32.2 nm NNW of Vinh Configuration: Irregular Status: Complete

25X1D

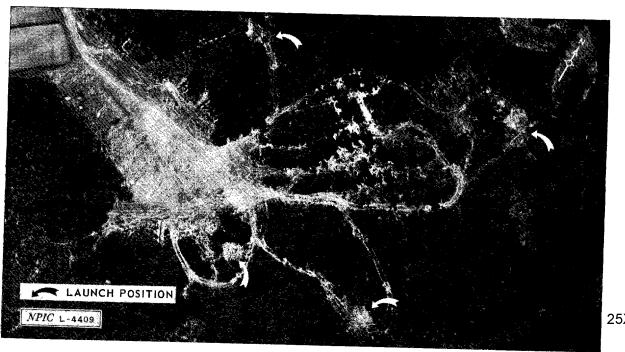
25X1C

Launch Facilities: 4 positions, unrevetted, unoccupied

Electronic Facilities: Guidance area is unrevetted, unoccupied Site Support Facilities: No buildings; no missile-hold positions

Security Measures: None

Remarks: 2 AAA sites within 1 nm



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